

Claim 8, line 3, change "fibre" to --fiber--.

Claim 9, line 2, change "fibre" to --fiber--.

Claim 10, line 2, change "fibre" to --fiber--.

Claim 11, line 2, change "fibre" to --fiber--.

Please add new claim 16 as follows:

--16. A method of coating an optical fiber having a cylindrical shape, comprising:  
maintaining said optical fiber at a fixed position within a chamber with an exterior  
surface of said optical fiber exposed; and  
utilizing a substantially non-directional gaseous deposition ... to deposit said coating  
on said exterior surface of said optical fiber--